C-Suite

Flight Deck Avionics & Mission Equipment Package for the C-130

Your Mission, Our Solution

Elbit Systems™ Aerospace

C-Suite MEP

Mission Equipment Package - End-to-end solution for Tactical & Special Mission Requirements

To effectively perform tactical and special missions under harsh and demanding conditions, Elbit Systems seamlessly integrates complex sensors and systems into the C-130 Flight Deck Avionics.

- Flexible, affordable integrated solution
- Accurate, real-time information
- Projected on Head-Up or Helmet-Mounted displays
- Safe and precise mission execution

C-Suite Flight Deck Avionics

Updates legacy cockpits to 21st Century technology

Complies with military mission needs

- Multiple operational capabilities
- Maximum safety
- High availability
- Day, Night and All Weather Environment (DNAE)

Smooth and cost-effective integration

- Rich experience in complex systems integration projects for various platforms
- Worldwide presence on C-130s, including the US and Israel
- Reduced LCC

Complies with civilian airspace regulations

- RNP (Required Navigation Performance)
- CNS/ATM (Communication Navigation Surveillance / Air Traffic Management)
- B-RNAV and D-GPS approach capabilities

Day, Night & All Weather Low Level Flight | Combat Delivery & Assault Landing | Low & High

C-Suite

Flight Deck Avionics & Mission Equipment Package for the C-130

C-Suite Flight Deck Avionics

- ORIA™ Integrated "Glass-Cockpit" Display Suite
- Primary Flight and Navigational Displays (PFD & ND)
- Engine Instrument and Crew Alert System (EICAS)
- Flight Management System (FMS)
- 2D/3D Digital Map (D-Map)
- Synthetic Vision System (SVS)
- Autopilot
- Intergated Ground Proximity Warning System (GPWS)
- Traffic Collision Avoidance System (TCAS)
- Navigational Systems (GPS, INS, ILS-VOR, TACAN)
- Communication Systems (VHF, UHF, HF, SATCOM)
- Electronic Flight Bag (EFB)

C-Suite Mission Equipment Package

- Head-Up Display (HUD) with video input capabilities
- Helmet Mounted Display with Line-Of-Sight (HMD/LOS)
- Electro Optics Payload (EOP, FLIR)
- Enhanced Vision System (EVS)
- Weather/Mapping RADAR
- C4I and Data Link Systems
- Self Protection Systems (EW, DIRCM)
- Precision Air-Drop Capabilities
- Live and embedded training
- Terrain Avoidance/Terrain Following (TA/TF)
- High Speed Low Level Air Drop System (HSLLADS)

Elbit Systems Ltd.
Advanced Technology Center, P.O.B. 539, Haifa 31053, Israel
E-mail: aerospace@elbitsystems.com www.elbitsystems.com

Follow us on

EP11-MKT-051 The logo, brand, product, service, and process names appearing herein are the trademarks or service marks of Elbit Systems Ltd., its affiliated companies or, where applicable, of other respective holders.